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709662 (08) 5840531 November 24, 1998

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5840531

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November 24, 1998

Ingap protein involved in pancreatic islet neogenesis

APPL-NO: 709662 (08)

FILED-DATE: September 9, 1996

GRANTED-DATE: November 24, 1998


ASSIGNEE-AT-ISSUE: McGill University, CA
Eastern Virginia Medical School of the Medicine College of Hampton Roads, Norfolk, VA

ASSIGNEE-AFTER-ISSUE: March 20, 1997 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., EASTERN VIRGINIA MEDICAL SCHOOL OF THE MEDICINE COLLEGE OF HAMPTON ROADS NORFOLK VIRGINIA, Reel and Frame Number: 008434/0560
March 20, 1997 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., MCGILL UNIVERSITY 845 SHERBROKE STREET WEST MONTREAL, QC CANADA H3A 2, Reel and Frame Number: 008434/0585
September 24, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., EASTERN VIRGINIA MEDICAL SCHOOL OF THE MEDICINE COLLEGE OF HAMPTON ROADS P.O. BOX 1980 NORFOLK VIRGINIA 23501, Reel and Frame Number: 012188/0472

CORE TERMS: protein, cell, mammalian, mammal, islet, sequence, pancreatic, gene, cdna, preparation ...

ENGLISH-ABST:

Cellophane wrapping (CW) of hamster pancreas induces proliferation of duct epithelial cells followed by endocrine cell differentiation and islet neogenesis. Using the mRNA differential display technique a cDNA clone expressed in cellophane wrapped but not in control pancreata was identified. Using this cDNA as a probe, a cDNA library was screened and a gene not previously described was identified and named INGAP.

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Date/Time: Tuesday, August 17, 2004 - 3:12 PM EDT

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Litigation involving patent 5,840,531

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